## **Parker Original**



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

| Creation        | Date:   | 02/10/2018     |      |
|-----------------|---------|----------------|------|
| Datashe         | et No:  |                |      |
| Parker Part No: |         | G00980         |      |
| OEM:            |         | Parker Origina | al   |
| OEM Part No:    |         | Moduflow       |      |
| Produc          | t Dimer | nsions         |      |
| B (mm)          | 45.2    | (inch)         | 1.78 |
| D (mm)          | 93.7    | (inch)         | 3.69 |
| E (mm)          | 230.9   | (inch)         | 9.09 |
|                 |         |                |      |
|                 |         |                |      |
|                 |         |                |      |

## **Construction Materials**

| Seal(s):                | NBR: Nitrile  |  |
|-------------------------|---|--|
| Top Endcap:             | Steel   |  |
| Bottom Endcap:          | Steel   |  |
| Outer Support Cylinder: | Steel tin plated  |  |
| Filter Media:           | Single layer cellulose<br>(paper) with coated mesh<br>on both sides |  |

## **Calculated Performance Criteria**

D-

|   | Pressure (∆p):<br>SO3968 @ 32 cSt | bar @ I/min<br>psi @ gpm |  |  |  |
|---|-----------------------------------|--------------------------|--|--|--|
| Efficiency >Beta 200 @ 20 (nominal) microns & great<br>>Beta 1000 @ N/A microns & greater |                                   |                          |  |  |  |
| Minimum C<br>Tested to I  | Collapse Pressure:<br>SO2941      | >5 bar<br>>73 psi        |  |  |  |
| Dirt Holding Capacity acc. to ISO16889  |                                   |                          |  |  |  |



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www.parker.com/parfit